Terrestrial Animal Health Standards Commission Report

September 2007

USA Comments

CHAPTER 2.6.6.

AFRICAN SWINE FEVER

Article 2.6.6.1.

The pig and its closest relatives are is the only natural host for African swine fever (ASF) virus. The definition of pig These includes all varieties of Sus scrofa, both domestic and wild, warthogs (Phacochoerus spp.), bushpigs (Potamochoerus spp.) and giant forest hog (Hylochoerus meinertzhageni). For the purposes of this chapter, a distinction is made between domestic pigs (permanently captive and farmed free-range pigs) and wild pigs (including feral pigs and wild boar) as well as between Sus scrofa and African pig species.

All varieties of *Sus scrofa* are susceptible to the pathogenic effects of ASF virus, while the African wild pigs are not and act as reservoirs of the *infection*. Ticks of the genus *Ornithodoros* are natural hosts of the virus and act as biological vectors of the *infection*.

For the purpose of the Terrestrial Code, the incubation period in Sus scrofa is 15 days.

Standards for diagnostic tests are described in the Terrestrial Manual.

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Rationale: Although not proposed for change and comment, the opening sentence in Article 2.6.6.1 does not recognize that the types of pigs affected by ASF virus are a little different, and this may cause some confusion. To provide further clarity we, therefore, propose the slightly modified language.